

**English Translation of Notification of Reasons for Refusal Patent Application No.
2004-125562**

Notification of Reasons for Refusal

Because of the following reasons, this application should be refused. An applicant may submit your argument against the reasons for refusal within 60 days on and after the posting of this notification.

REASONS

Reason 1

As the invention claimed below in this application could easily have been made, prior to the filing of the patent application, by a person with ordinary skill in the art to which the invention pertains, on the basis of an invention or inventions described in a distributed following publication or made available to the public in Japan or elsewhere prior to the filing of the patent application, a patent to the claimed invention should not be granted under the provision of Patent Law section 29(2).

Remarks (see a list of cited references)

<<Claims 1, 2 and 8>>

Please see cited reference 1, especially, paragraph numbers [0023] to [0026], Fig. 3, etc.

Or, cited reference 2 discloses the invention that when compact solid-state camera 1 is base device 20, base device 20 retrieves record data from compact solid-state camera 1, and battery 3 in compact solid-state camera 1 is configured to be charged from base device 20, so that there is not a particular difficulty in that the invention described in cited reference 3 or the invention described in cited reference 1 making the DC adaptor compact by prohibiting another treatment during charge is employed and that charge is configured such that charging is started after retrieving of record data is completed.

Also, it is known that there is provided a terminal on a station on which a camera is loaded to connect another electronic device (e.g., see cited reference 4, etc.).

<<Claim 3>>

Generally, it is known that the invention is configured so as to display communication and a status of charging (e.g., see, especially, paragraph numbers [0024] and [0033] of cited reference 1, paragraph number [0032] of cited reference 6, ST2 and ST3 of Fig. 4, and descriptions in lines 19 to 20 at a right lower column, page 2 of cited reference 7, etc.).

List of cited references

1. Patent laid-open application H8-69684
2. Patent laid-open application H4-213436
3. Patent laid-open application H10-295047
4. Patent laid-open application H6-86122
5. Patent laid-open application H11-103405
6. Patent laid-open application H8-140027
7. Patent laid-open application H2-270475

Reason 2

The descriptions of the specification and the drawings of this patent application do not conform exactly with the requirements of Patent Law Sections 36(4) and 36(6)2 for a patent application.

Remarks

The configurations of the inventions in accordance with claims 1 to 8 do not correspond to the objects of the inventions described in paragraph numbers [0002] to [0006], the objects and the effects in accordance with claims 1 to 8 cannot be comprehended.

Reason 3

The descriptions of the claims does not meet the requirements defined in Patent Law Section 36(6)-1.

Remarks

As pointed out in reason 2 above, the inventions in accordance with claims 1 to 8 are not properly described as detailed descriptions of the invention.

Record of search result of prior art publications

Search field: IPC version 7 5/257

Prior art publications:

The record is not construed as reasons for refusal.

Decision of Refusal

Based upon reason 1 described in Notification of Reasons for Refusal dated as of January 21, 2005, this application should be refused.

No ground for overturning the reasons for refusal has been found although the contents of the written argument and the amendment are considered.

Notes;

The applicant argues in the written argument that regarding cited reference 1, "it is clearly disclosed that all of the processing of steps S102, S103 and S104 of the flowchart in Fig. 4 are executed simultaneously", and regarding cited reference 3, "it is neither disclosed nor implied that retrieving is not executed during charging".

However, in the cited reference 1, as a description directly indicating that all of the processing of steps S102, S103 and S104 of the flowchart in Fig. 3 are executed simultaneously is not found, it is not clear whether each processing is performed simultaneously or sequentially, and what can be read from the reference is that a back-up processing is started before the charging process.

In the cited reference 3, although there is no description with respect to the retrieving, a technical idea is disclosed that makes the DC adapter compact by prohibiting another processing during charging, and this technical idea is employed in the invention described in cited reference 1 and then, the invention is configured so as to start the charging processing automatically after the back-up processing is completed such that the back-up processing and charging are not executed simultaneously. But, it can be said that this invention could have been easily made by the person skilled in the art.

Or, in the camera system loading a camera on a station and providing a capability of charging the battery of a camera from the station, and a capability of causing the camera to perform some work from the station, it is known that the camera is caused to work independently in preference to charging such that a camera work and charging are not executed simultaneously (e.g., see paragraph numbers [0023] to [0037] of Patent laid-open application H6-343137, especially, [0032]), so that the invention causing the back-up processing to be executed independently in preference to the charging could have been easily made by the skilled person in the art.

Accordingly, the reasons for refusal with respect to claims 1 to 8 set forth in the application have not been eliminated yet.

Although the paragraph number [0006] was amended by amendment dated on April 4, 2005, as described above, since Patent laid-open application H8-69684 (cited reference 1) has no description directly indicating that all of the processing of steps S102, 103 and 104 of the flowchart in Fig. 3 are executed simultaneously, it becomes a new matter in that the device described in Patent laid-open application H8-69684 executes the back-up and the charging simultaneously.